

Converting Colors

Decimal(15052214)

Have a look what the booklet for
Decimal(15052214) contains.

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Color

Decimal(15052214)

Conversions

Conversions Part 1

Format	Color
Hex	E5ADB6
RGB	229, 173, 182
RGB Percent	90%, 68%, 71%
CMY	0.1020, 0.3216, 0.2863
CMYK	0.00, 0.24, 0.21, 0.10
HSL	350°, 52%, 79%
HSV	350°, 24%, 90%
XYZ	55.7002, 49.9226, 50.9563
YIQ	190.7700, 30.4870, 14.6710

Conversions

Conversions Part 2

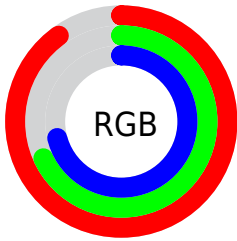
Format	Color
R _Y B	229, 173, 182
Decimal	15052214
CIE Lab	76.02, 21.77, 3.38
CIE LCh	76, 22.033, 8.826
Yxy	49.9226, 0.3557, 0.3188
Android (android.graphics.Color)	4293242294 (0xFFE5ADB6)
YUV	190.7700, -4.3236, 33.5277
Hunter-Lab	70.6559, 17.0691, 6.6998

Details

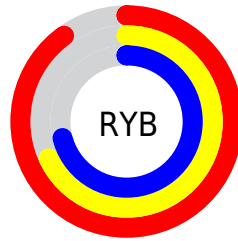
The Decimal color **15052214** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11396572**, and the grayscale version is **12566463**.

A 20% lighter version of the original color is **16770542**, and **11368577** is the 20% darker color. If you saturate the color by 10%, you get **15046307**, and if you desaturate by 10%, it is **15058121**.

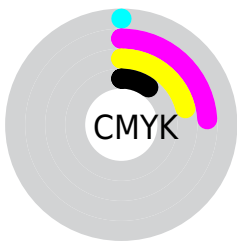
Distribution



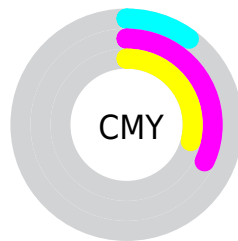
- Red (90%)
- Green (68%)
- Blue (71%)



- Red (90%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (24%)
- Yellow (21%)
- Black (10%)



- Cyan (10%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15052214 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 15052214 by changing the saturation by 10% instead.

 15052214

 15052214

16777215

 13144731

 16770542

 11368577

 9527144

 7817040

 6107193

 4528676

 2949902

 786432

 0

 15052214

 15052214

 15046307

 15058121

 15040400

 15064028

 15034492

 15069936

 15028585

 15073279

 15022934

 15017027

 15011119

 15007781

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



14397387



15052214



14987427

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15052214



11453083



9617889

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



15052214



11396572

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



8701652



15052214



9946796

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



15052214



12958867



8898497



11320291

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



15052214



14529433



8898497



9225182

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



15052214



16772592



14462437



8418679



0



8421504

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



15052214



16758209



15057069



7563113



11730973



3342344

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



15052214



16758209



11391717



7563113



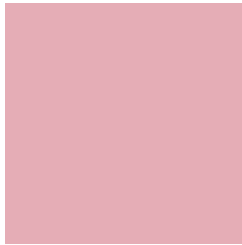
11730973



3342344

Previews

White Background



This preview shows how the Decimal color 15052214 looks on a white background.

Color Contrast Check

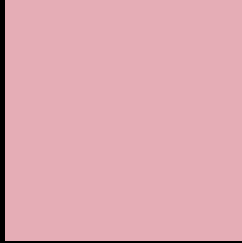
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15052214 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15052214 Background



This preview shows how black text looks on a background with the Decimal color 15052214.

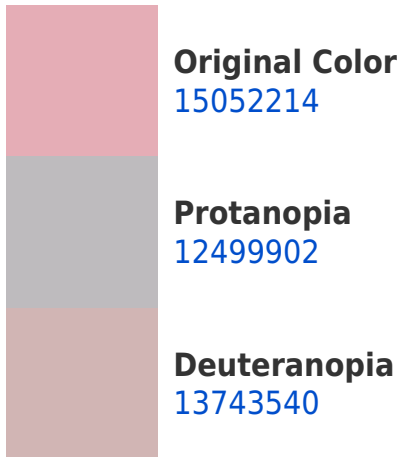



This preview shows how white text looks on a background with the Decimal color 15052214.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

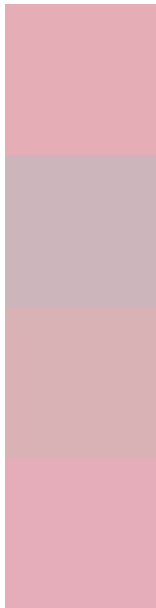
Dichromacy





Tritanopia
15051962

Trichromacy



Original Color
15052214

Protanomaly
13416123

Deuteranomaly
14201525

Tritanomaly
15051961

Monochromacy



Original Color
15052214

Achromatopsia
12566463

Achromatomaly
13482172

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15052214 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E5ADB6 looks like.

```
.text, #text, p{  
    color:#E5ADB6  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E5ADB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5ADB6
}
```

Border

The CSS property to change the border of an element to Decimal 15052214 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E5ADB6 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E5ADB6 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E5ADB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5ADB6; -webkit-box-shadow:4px 4px  
4px 4px #E5ADB6; box-shadow:4px 4px 4px  
4px #E5ADB6 }
```

Background

The CSS property to change the background color of an element to Decimal 15052214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5ADB6 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E5ADB6 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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